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(71) Applicant (*for all designated States except US*):  
**MOLTECH INVENT S.A.** [LU/LU]; 6, rue Adolphe Fischer, L-1520 Luxembourg (LU).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **DE NORA, Vittorio** [IT/CH]; Immeuble Fontanettes B, CH-3968 Veyras (CH).  
**NGUYEN, Thinh T.** [CH/CH]; Rte du Grand-Lancy 165b, CH-1213 ONEX (CH).

(74) Agent: **CRONIN, Brian,**; c/o MOLTECH S.A., Quai Du Mont-blanc 21, CH-1201 Genève (CH).

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(54) Title: NON-CARBON ANODES WITH ACTIVE COATINGS

(57) Abstract: An anode for electrowinning aluminium comprises an electrically conductive substrate that is covered with an applied electrochemically active coating comprising a layer that contains predominantly cobalt oxide CoO. The CoO layer can be connected to the substrate through an oxygen barrier layer, in particular containing copper, nickel, tungsten, molybdenum, tantalum and/or niobium.



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